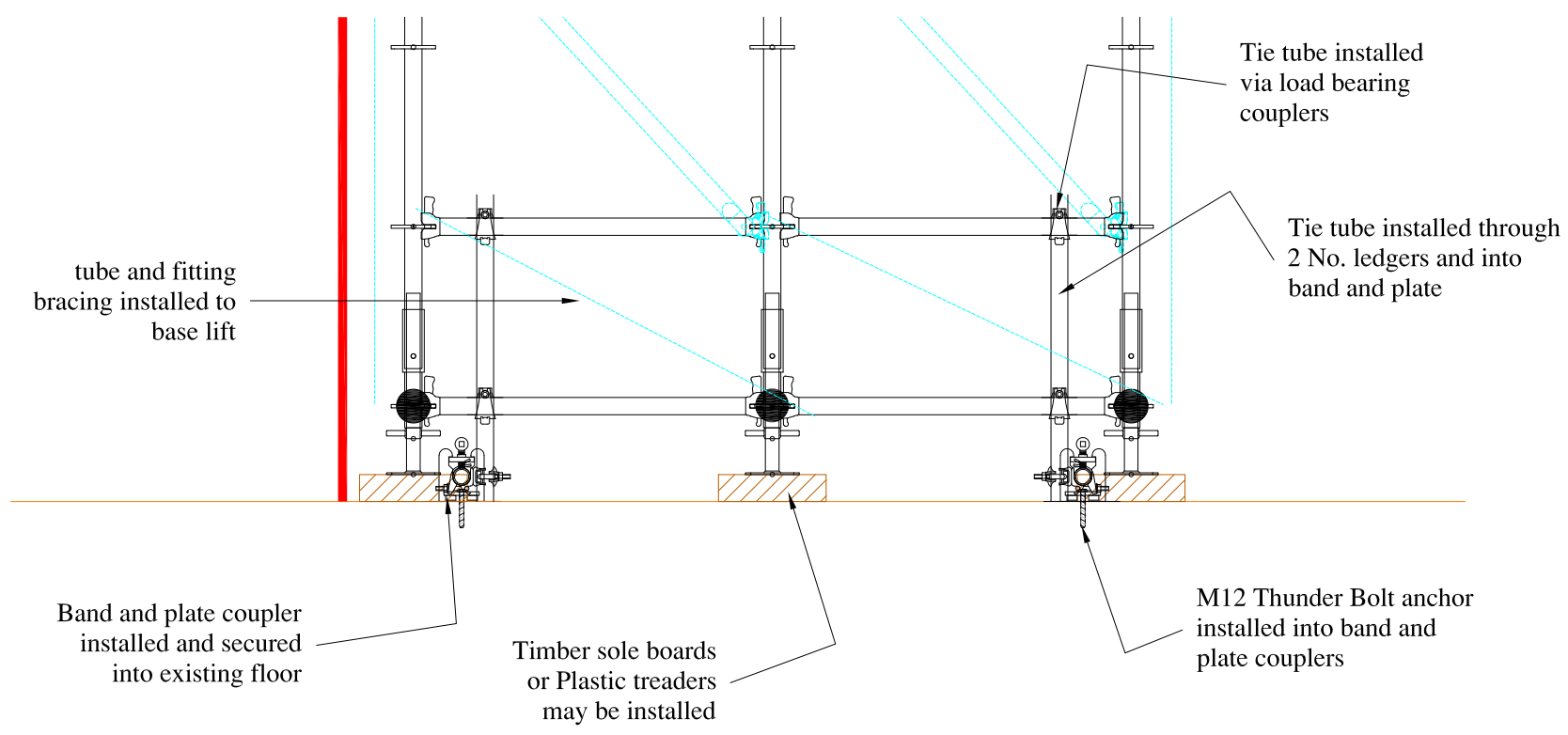


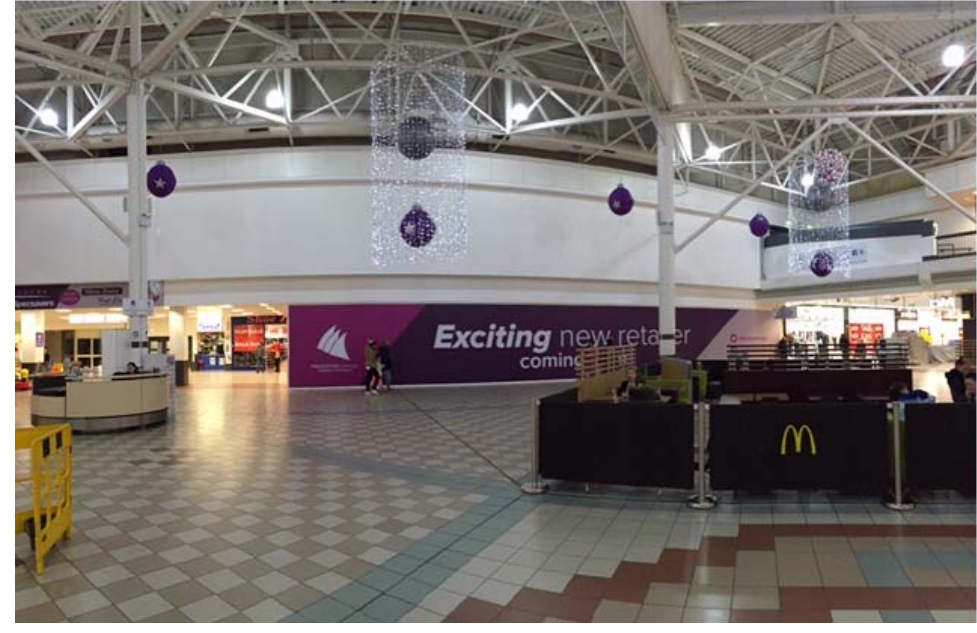
KEY PLAN:

LADDERBEAMS	—
UNIT BEAMS	—
450 ALUMINIUM BEAMS	—
750 ALUMINIUM BEAMS	—
GROUNDING UPRIGHTS	—
SUPPORTED UPRIGHTS	—

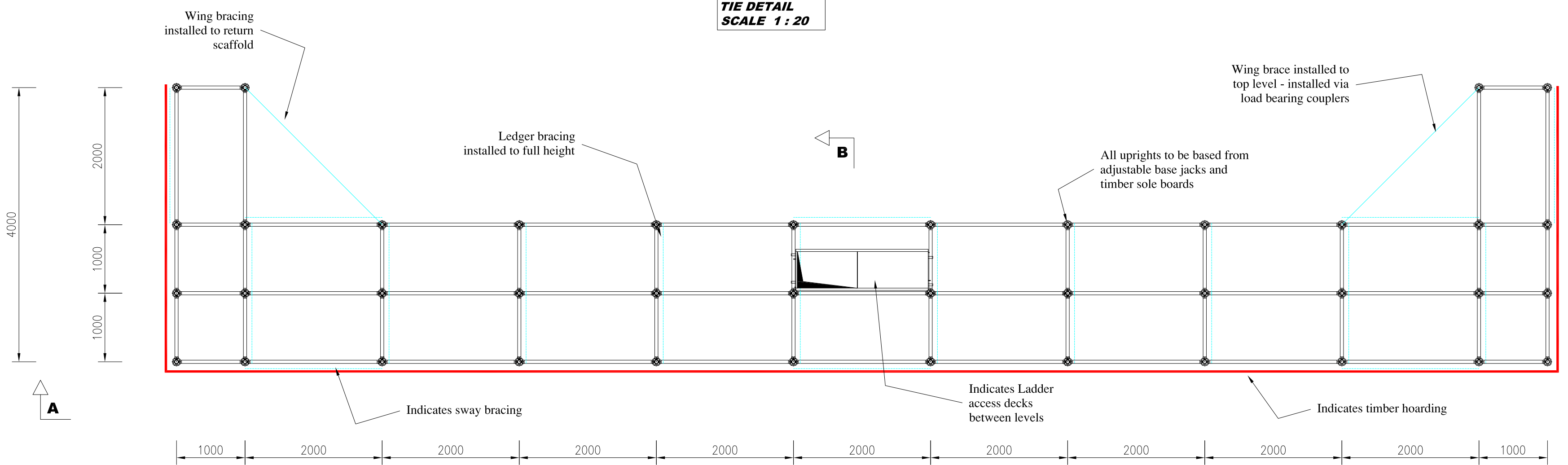


ALL COUPLERS TO BE TYPE EN74 CLASS B WITH MIN 9.1kN SLIP CAPACITY

TIE LOAD INFORMATION:
MAX TIE LOAD = 5.4kN +/-
MIN PULL TEST TO BE NO LESS THAN 6.75kN



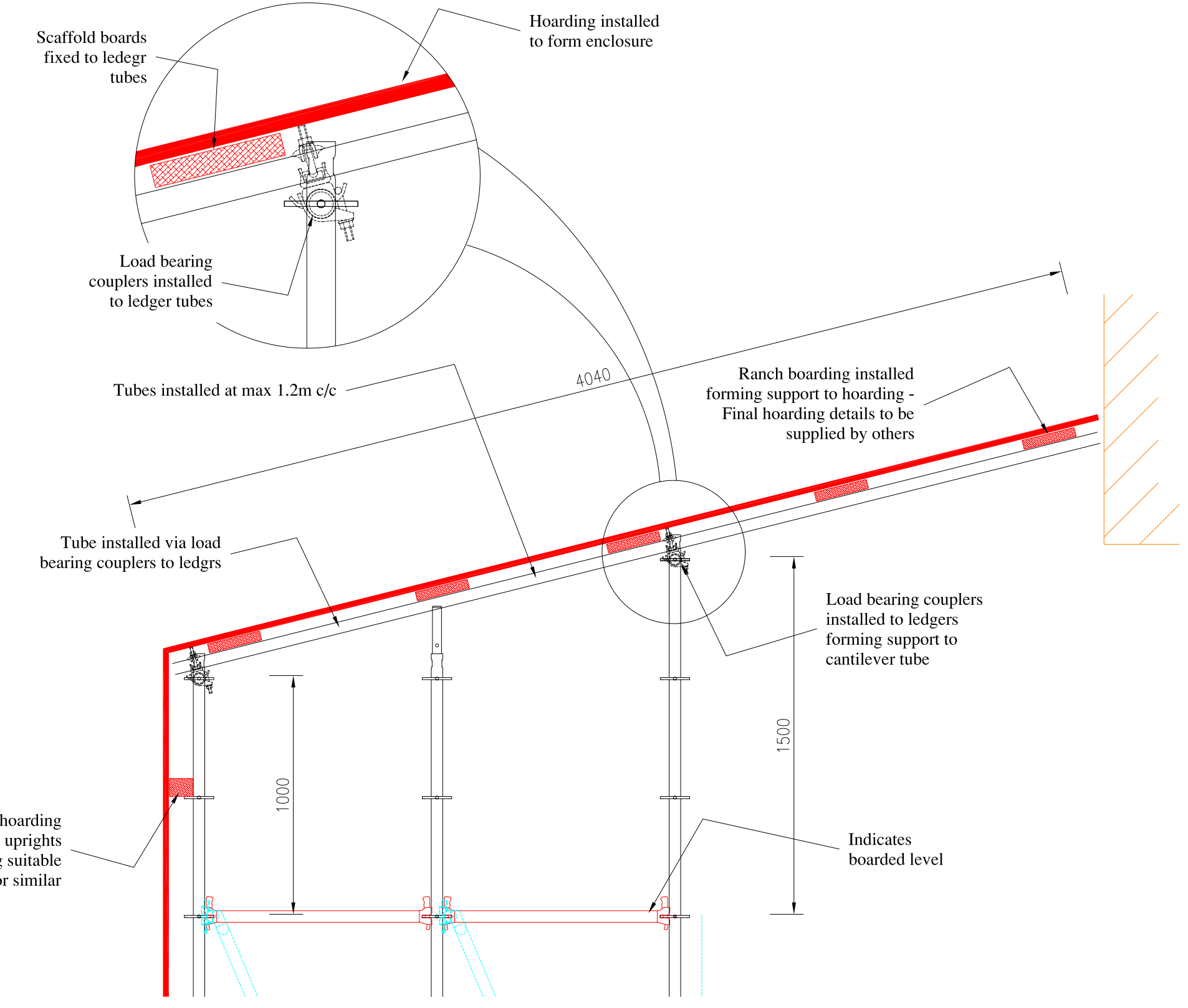
AREA OF PHOTO NOT TO SCALE



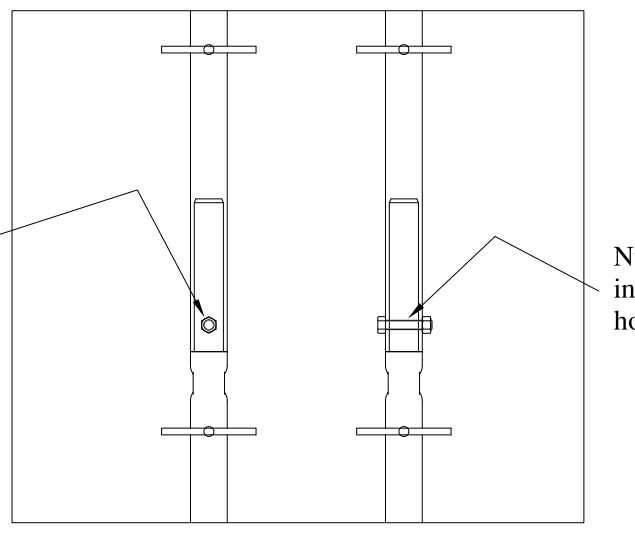
PLAN LAYOUT SCALE 1:75

SCAFFOLD LAYOUT HAS BEEN INSTALLED USING PLETTAC METRIX RING SYSTEM

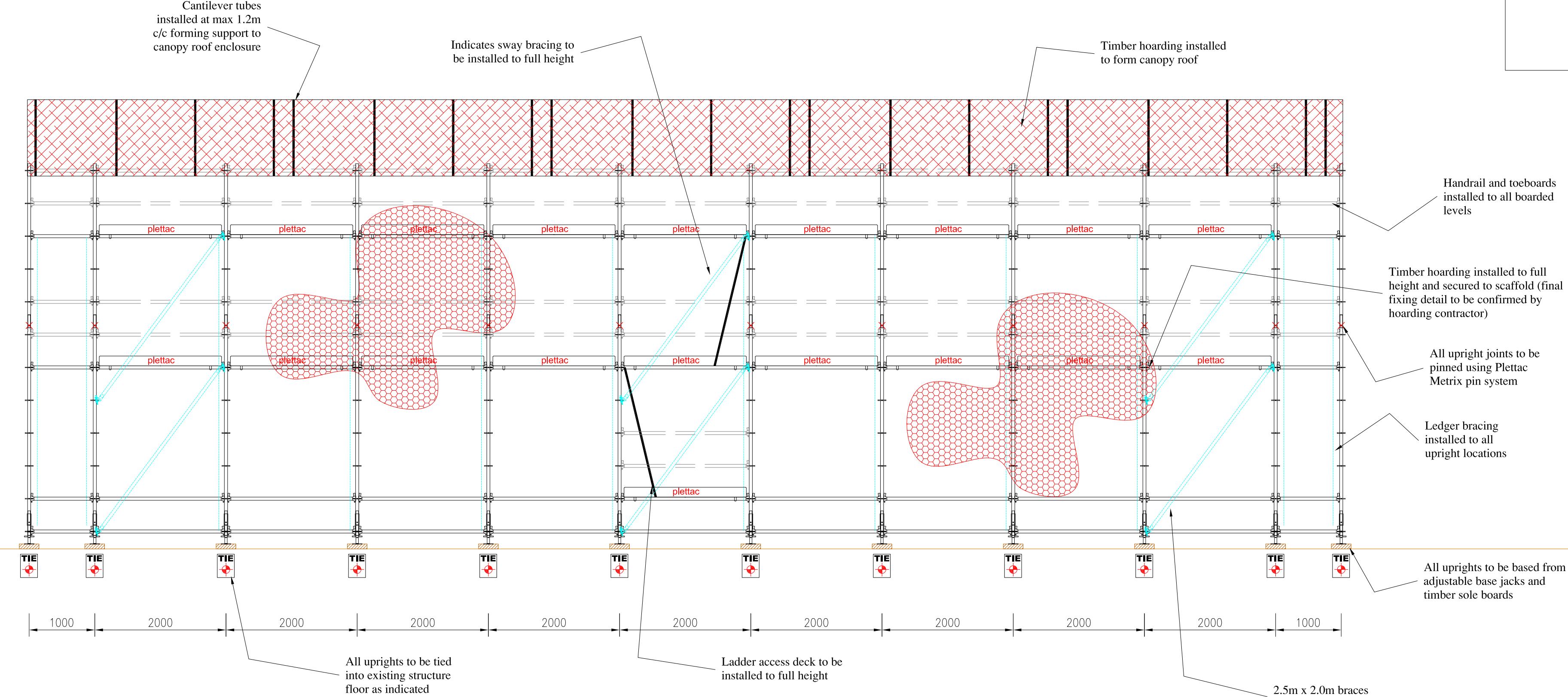
ALL HOARDING SPECIFICATION AND CONNECTION DETAILS TO BE SUPPLIED BY OTHERS



DETAIL A SCALE 1:50

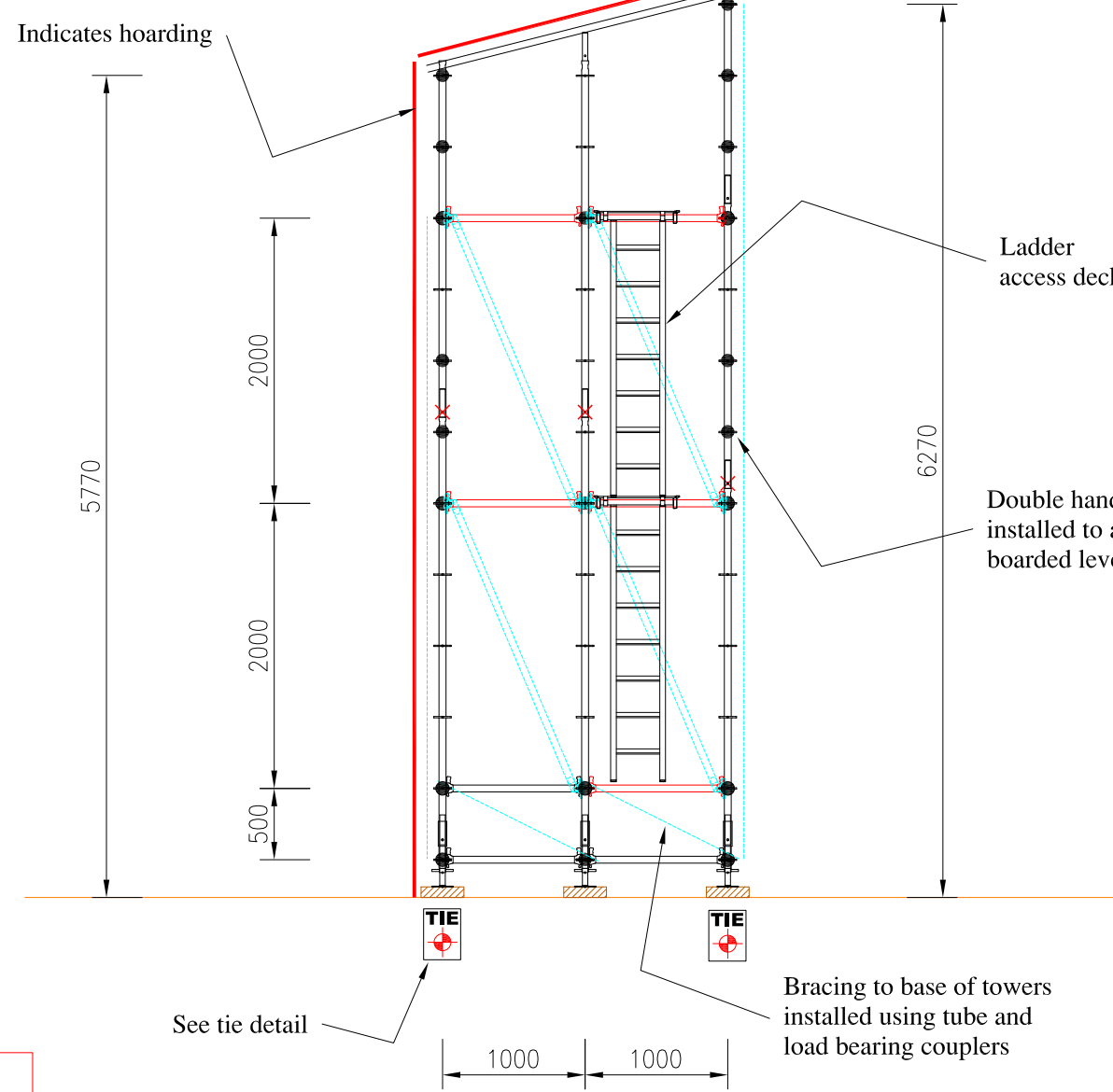


DETAIL B PINNED JOINT SCALE 1:10



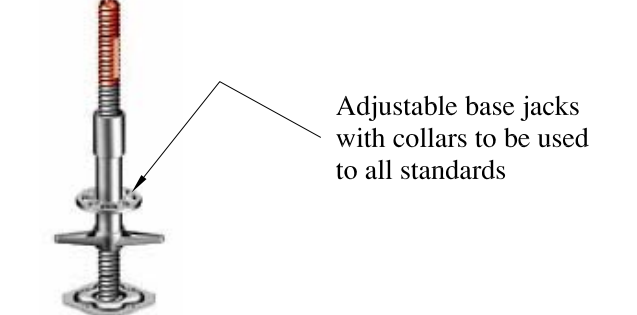
ELEVATION A - A SCALE 1:50

TIE LOAD INFORMATION:
MAX TIE LOAD = 5.4kN +/-
MIN PULL TEST TO BE NO LESS THAN 6.75kN



SECTION B - B SCALE 1:50

ADJUSTABLE BASE JACK DETAIL NOT TO SCALE



! PROPOSAL APPROVAL !

CUSTOMER TO:
A- Approve layout prior to any erection.
B- Ensure structure is capable of withstanding all loads imposed from scaffold.

! LOAD CONSIDERATIONS !

IMPOSED LOADING NOT TO EXCEED 2 NO. WORKING LEVEL RATED AT 0.75kN/m2 BETWEEN UPRIGHTS WITH AN ADDITIONAL 0.75kN/m2 ON THE INSIDE BOARDS.

! DESIGN BASED RESIDUAL HAZARD !

Design based hazards actively eliminated where possible in the design process. Where hazards cannot be eliminated, this symbol on the drawing with an attached note means:
1: Design based hazards exist within this proposal.
2: Action is required by the person supervising the work to manage the design hazards during construction.
In accordance with THE SCAFFOLD CONTRACTORS Procedures. THE PERSON SUPERVISING the construction MUST CONTACT the design office BEFORE WORK COMMENCES for CLARIFICATION of the identified hazards.

GENERAL NOTES

BASIS OF DESIGN
This drawing has been prepared from information supplied to us by, or on behalf of the contractor, who should check that his requirements have been correctly interpreted and that all loadings, dimensions, lift heights, bay sizes, erection/striking sequences etc. are as required and practicable.

IMPOSED LOADS
The contractor is to ensure that the existing structure, its fabric and/or the ground will safely support the extra imposed loads; or supply new.
Maximum calculated tie load: See notes
Maximum calculated leg load: See notes

LOADINGS ALLOWED
The contractor must ensure that all loading(s) allowed for is sufficient.
Live loads: See notes

Windloading: As BSEN1991-1-4
Maximum number of boarded levels: 1

SHORING WORK
We can not and will not pass comment on the structure being shored, as this involves matters beyond our control and knowledge. It is the contractor's responsibility to ensure that the existing structure will safely span between our supports, and can be safely shored in the way indicated.

FOUNDATIONS
The contractor must prepare all foundations prior to erection.

TEMPORARY ROOFS
No temporary roof can be made watertight.
Loading: Snow loading assessed using BSEN1991-1-3 2003, unless the contractor adopts a snow management system.

MATERIALS
All scaffolding materials forming this structure are to comply, and be constructed in accordance with BS1139 and TG20:13 (current editions).

MODIFICATION
No alteration is to be made to the structure detailed on this drawing without prior written permission from PSD (south-east) Limited.

PROPERTY
This drawing is confidential and the exclusive property of THE SCAFFOLD CONTRACTOR. No unauthorised use, copy or disclosure is to be made, and is to be returned on request.

DIMENSIONS
Written dimensions shall take precedence over scaled dimensions. The contractor must verify all site dimensions and notify of any discrepancies prior to erection.

PERMITS AND PERMISSIONS
The contractor must obtain all permits and permissions prior to erection.

CONSTRUCTION NOTES
1) All ladder beams and/or unit beams are to be tied together at 1200 centres on top chord and 2400 centres on bottom chord, with the top chord plan braced, unless stated otherwise.
2) Unless otherwise noted all lifts other than boarded platform levels are to be constructed using load bearing couplers.
3) All general construction is to be in accordance with TG20:13 unless noted otherwise.
4) Main contractor to undertake all making good where necessary.
5) Main contractors to provide and maintain adequate tie positions.
6) No sheeting, wind protection or fans to be added to this structure without prior written permission from PSD (south-east) limited.

ISSUED AS WORKING DRAWING

Revisions:

	DATE	REVISION DETAILS
A	08/02/2016	Scaffold Altered to suit contractor requirements.
B	20/02/2016	Layout revised to suit client request
C		
D		
E		
F		

Client:

PSD (south-east) Limited
Tel: 020 7403 2994
Office: 9-10 Copper Row, London SE1 2LH

TITLE:
Proposed Scaffold Layout
Internal Hoarding Support
Middlegate Shopping Centre

DRAWN: N.Maynard	CHECKED BY: D.rogerson
CLIENT: J.Mac Scaff	DATE: 26/1/2016
SCALE: (ORIG DRG) As Drg @ A1L	DRG No: A/JM 4716-1B